

19981123.qrp v01_n285.qrs.981123

Date: Mon, 23 Nov 1998 19:03:19 EST

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1285

QRP-L Digest 1285

Topics covered in this issue include:

- 1) [25716] electronic qsl
by ac5ez@webtv.net (Larry B)
- 2) [25717] Re: Fast, cheap QSL.
by mwattcpa@earthlink.net (Marty Watt)
- 3) [25718] 1998 ARRL SS.....GEORGE , N2JNZ/T
by Lisa Osier <osier@northnet.org>
- 4) [25719] Re: Introduction and Mitsuho QRP Rig
by K0RWC <rwcfrii.com>
- 5) [25720] need help with ten tec 20m qrp kit
by PUNISHER3@aol.com
- 6) [25721] STILL LOOKING FOR TENTEC TRADE FOR QRP++
by Dennis Brickey <n4dd@preferred.com>
- 7) [25722] Re: Electronic QSL's
by PHILLIPS RICHARD <phillips@msoe.edu>
- 8) [25723] Station Turmoil!
by we6w@juno.com (Ed Loranger)
- 9) [25724] Phone SS: NQ2RP (WB2VUO, Op)
by wb2vuo@juno.com (W. K. Hibbert)
- 10) [25725] Re: Is there software to graph filter attenuation values?
by PHILLIPS RICHARD <phillips@msoe.edu>
- 11) [25726] SS: My first contest
by Shepherd@aol.com
- 12) [25727] the "E" thing
by Ab7wy@aol.com
- 13) [25728] Nov 1998 NJQRP meeting - long, interesting
by Joe Everhart <n2cx@voicenet.com>
- 14) [25729] SS: T+ makes first HF contacts! Will try fox again!
by MKBalvanz@aol.com
- 15) [25730] Where do I find a fishing pole?
by "Robert Armstrong" <barmstrong@sisna.com>
- 16) [25731] SS Contest - SSB QRP -
by Bruce Rattray <rattray@gpfn.sk.ca>
- 17) [25732] Re: the "E" thing
by mwattcpa@earthlink.net (Marty Watt)
- 18) [25733] Re: ATT 11-2-10 group
by Mike Dooley <msdooley@airmail.net>
- 19) [25734] Re: the "E" thing

- by "George T. Baker" <w5yr@swbell.net>
- 20) [25735] Bread Pan Tuner & Other Goodies
by "Ivan Dubinsky" <ivand@mountain-inter.net>
- 21) [25736] SS SSB
by flydnq7x@primenet.com (Floyd Smithberg)
- 22) [25737] Phone SS
by David Adams <adamsclan@netgate.net>
- 23) [25738] Re: Voltage readings to Db?
by juanjope@intersil.es (Juan Jose Pastor Estornell)
- 24) [25739] Re: QRP QSLs, E-QSLs and Awards
by Monte Stark <ku7y@dri.edu>
- 25) [25740] N/T+ fox tomorrow night
by "JEFFREY MICHAEL POULIN" <jpoulin@erols.com>
- 26) [25741] N/T+ fox: final log for Wed. 11/18 (Thurs. 11/19)
by "JEFFREY MICHAEL POULIN" <jpoulin@erols.com>
- 27) [25742] qsl's (groan)
by "Jerry W. O'Dell" <jwodell@ameritech.net>
- 28) [25743] FOX: Teams lineup (fwd)
by Bruce Rattray <rattray@gpfn.sk.ca>
- 29) [25744] Weidest Ham radio problem ever
by "Jeff M. Gold" <JGold@tntech.edu>
- 30) [25745] 11-2-10 sale
by Ronald_A_Pfeiffer@res.raytheon.com
- 31) [25746] Illusion and Fact
by n3aaz-qrp@juno.com (John R Kirby)
- 32) [25747] N2CX Doghouse Sprint Operation
by Joe Everhart <n2cx@voicenet.com>
- 33) [25748] FOX - I've been promoted
by Brian Murrey <brian@iquest.net>
- 34) [25749] My problem
by "Jeff M. Gold" <JGold@tntech.edu>
- 35) [25750] Yo, northern NJ QRPers!
by Tom Cooper <w1eat@usa.net>
- 36) [25751] Re: Weidest Ham radio problem ever
by Steven Weber <kd1jv@moose.ncia.net>
- 37) [25752] RE: Weidest Ham radio problem ever
by "Kevin Muenzler WB5RUE" <wb5rue@stic.net>
- 38) [25753] Nov SS SSB
by "Jeff M. Gold" <JGold@tntech.edu>
- 39) [25754] IC-706 Tune Control
by dave_epps@juno.com
- 40) [25755] Re: IC-706 Tune Control
by Sachsarch@aol.com
- 41) [25756] Fs: decade Transformer
by "L. Mark Pilant - MS ZK03-4/Y02 DTN 264-1529" <pilant@seesaw.ENET.dec.com>
- 42) [25757] FOX qsl from KA0GKC
by "Richard E. Robinson" <rerobins@email.uncc.edu>
- 43) [25758] FOX: Rules Repost with NEW SCHEDULE

by "Paul R. Valko" <prvalko@oakland.edu>
44) [25759] Lifetime supply of parts?
by we6w@juno.com (Ed Loranger)
45) [25760] single vs multi ops
by "Jeff M. Gold" <JGold@tntech.edu>
46) [25761] Re: FOX qsl from KA0GKC
by applitech@mcg.net (Claton Cadmus)
47) [25762] DELETE - Test Message!
by "Karl Kanalz - Dallas" <kkanalz@optelinc.com>
48) [25763] FS Ramsey Kits
by johnmc@arl.com
49) [25764] Re: Weidest Ham radio problem ever
by we6w@juno.com (Ed Loranger)
50) [25765] Re: qsl's (groan)
by "Barry L. Geipel - KF6RDI" <bgeipel@primenet.com>
51) [25766] AR-QRP Net Schedule
by Robsparks@aol.com
52) [25767] Congratulations
by "Joiner, Randy - LYSBB" <JoinerR@avionics2.robins.af.mil>
53) [25768] AR QRP Net CORRECT FREQUENCY!
by Robsparks@aol.com
54) [25769] Nov SS
by Tom McCuen <tjmc@erols.com>
55) [25770] Re: single vs multi ops
by Ed <edn4pk@voyageronline.net>
56) [25771] Exploding voltage Regulators use protective diodes..
by "E. Andrews" <earlve3ab@igs.net>
57) [25772] Re: Weidest Ham radio problem ever
by SKIPNC90@aol.com
58) [25773] Shipping Kudo's to W5JAY
by "Freeberg, Scott (STP)" <scott.freeberg@guidant.com>
59) [25774] FOX: W5TFB tomorrow
by Jack Bryant <Jack.Bryant@math.tamu.edu>
60) [25775] Re: 2 mtr FM Repeater Frequencies Needed for QRP HT
by Mike Boatright <ko4wx@mindspring.com>
61) [25776] Re: FOX - I've been promoted
by Tom Palmer <n1tp@worldnet.att.net>
62) [25777] want Drake filter
by larry.kosch@tolttbbs.com
63) [25778] DRAKE-Filter
by larry.kosch@tolttbbs.com
64) [25779] Re: Congratulations
by PUNISHER3@aol.com
65) [25780] Re: Nov SS
by Shephed@aol.com
66) [25781] Varactor Diode Replacement Circuit
by James P Rybak <jrybak@mesa7.mesa.colorado.edu>
67) [25782] htx 202

by "chris" <guardian@mvtel.net>
68) [25783] Re: SS SSB
by Bob Hightower <ki7mn@extremezone.com>
69) [25784] Re: single vs multi ops
by Bob Hightower <ki7mn@extremezone.com>
70) [25785] Re: single vs multi ops
by wd3p@juno.com (Larry Cahoon)

Date: Sun, 22 Nov 1998 18:18:15 -0600 (CST)
From: ac5ez@webtv.net (Larry B)
To: qrp-1@Lehigh.EDU
Subject: [25716] electronic qsl
Message-ID: <9207-3658A9C7-10887@mailtod-121.bryant.webtv.net>
Content-Disposition: Inline
Content-Type: Text/Plain; Charset=US-ASCII
Content-Transfer-Encoding: 7Bit
MIME-Version: 1.0 (WebTV)
Content-Transfer-Encoding: 7Bit

I guess electronic qsl would be ok, would like to try it out someday maybe, but for now I like the paper ones. Of special value are the qsl cards from those ham friends who have passed on , it just wouldnt be the same if their cards were on a disc instead of in the old cigar box.
k1zw

Date: Mon, 23 Nov 1998 01:03:19 GMT
From: mwattcpa@earthlink.net (Marty Watt)
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [25717] Re: Fast, cheap QSL.
Message-ID: <3658b31c.24236197@mail.earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable
Content-Transfer-Encoding: quoted-printable

On Sun, 22 Nov 1998 14:00:31 -0700, Denton Bramwell W7DB =
<Denton@Bramwell.Org>
wrote:

>The <http://www.theburo.com> system issues real QSLs that you can hang up =
on
>your wall, same as now. It is more tamper resistant than conventional
>cards, it is about the same cost as just printing regular cards, and it =

is
>fast. When the "return QSL" function is turned on, you'll be able to =
send
>and receive cards while the contact is still in progress.

I have to admit I was skeptical. But I checked out the web page, and I =
like
the idea. As long as the cost is reasonable, it is no different that =
filling
out a QSL and forwarding it to the other station via e-mail (like =
scanning a
filled out card).

Of all the ideas, this sounds closest to one I'd like. The best of both
worlds, seems to me. Plus, the printing cost and burden is placed where =
it
(IMHO) belongs -- the receiving station, and then, only if wanted!

--

72 es 73 de Marty, KM7W

-----=

Memphis, Tennessee =
<http://home.earthlink.net/~mwattcpa>
VE -- NorCal #2031 -- ARCI #7514 -- QRP-L #0953 -- AK/QRP #098 -- Grid =
EM55ce
CODE WARRIOR(c) #29 -- Mobile CW -- "Taking Code on the Road with a =
Vengeance"

Date: Sun, 22 Nov 1998 08:06:00 -0800
From: Lisa Osier <osier@northnet.org>
To: qrp-l@lehigh.EDU
Cc: osier@northnet.org
Subject: [25718] 1998 ARRL SS.....GEORGE , N2JNZ/T
Message-ID: <36583668.27A3@northnet.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hello All!!!

With 10 meters gone to sleep for the nite totals as follows:

57 Qs.... 16 mult1824 PTS

Im happy i guess.....with my Ten Tec Argo 509 and a Cushcraft 10 meter Ringo up 20 ft what could I expect. A whopping 2 watts peak lighting up the sky (hihi)

Best part isI HAD FUN!!!!!!!!!!!!!!

73/72S

GEORGE OSIER N2JNZ/T

Date: Sun, 22 Nov 1998 18:41:02 -0700
From: KORWC <rwc@frii.com>
To: dotty@ndkc.edu.ph, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [25719] Re: Introduction and Mitsuho QRP Rig
Message-ID: <3.0.5.32.19981122184102.007fe760@mail.frii.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 07:38 PM 11/22/98 +0800, you wrote:

>Hello, listers, I just joined this list today prompted by the acquisition

Welcome!

>of my first QRP rig, a Mitsuho M7X. The radio is a handheld that looks

sorry can't help with the rig.

>as I am blind, I cannot get up a roof or a tree and throw up a wire, so
>what I have now is a telescopic whip antenna. Does anyone have suggestions
>for better antennas which I could set up and take down? If so, this would

The group is filled with ingenious people I bet we can come up with some antenna ideas. Here are mine for now.

If you can mount a permanent antenna; Are there any hams who live nearby that can help you put one up? I'll bet there is a local club that can help out, surely some local hams. A simple Dipole, Inverted-V even a sloper would be best.

If you must have a temporary setup try this: Have a friend install a small pulley on the Eave of you house. Then run a long cord, 1/8" nylon will work, though the pulley and fasten a hook on one end. Make sure the cord is

long enough to reach both ends from the ground. Take one Insulator end of a dipole and clip it to the hook. (I put a few tie wraps through the insulator and clip to them). Now, hoist that end up as far as it will go. Tie off the loose cord to a small "cleat". The other end of your dipole can be staked the ground or fastened to a fence post. (I fastened mine to a fence post with a bungee cord.) That's how I installed a 40m dipole & it works fine. One end up about 18' the other about 4'. With five watts I've work St. Louis, Louisiana, Connecticut and Maine! (I could make a sketch of this & send a GIF image if that will help.)

Another possibility may be a "St. Louis Vertical". A piece of wire extended from a collapsible fishing pole, A loading coil is wound around the base. You will also need some radial-wires strung along the ground. A large spike, affixed to the base of the fishing pole, is used to support the "antenna" in a vertical position.

There is also a class of antenna called "small loops", less than 1/10th wavelength in diameter(?). There has been quite a discussion about them here on the mail list. They are small, can be mounted a few feet of the ground, and work well according to those who use them. They are also fairly cheap to build. They are narrow band however and require a large "tuning capacitor", to be able to tune up and down a band.

If any of these ideas sound useful write me, we can discuss it more. I can also direct you to information available on the Internet. To be of more help it would be good to know more about your proposed installation site. Permanent installation or temporary; house or apartment, that sort of thing. Also, are there any helping hands/eyes available?

Here's hoping I (we) can help.

Sorry this got long folks, hope it sparks an idea or two so we can help out a fellow Ham/QRPer.

72/3 KØRWC
Rod Cerkoney, QRP-L #1764.
Fort Collins, CO
da di dah

Date: Sun, 22 Nov 1998 20:51:39 EST
From: PUNISHER3@aol.com
To: qrp-l@lehigh.EDU
Subject: [25720] need help with ten tec 20m qrp kit
Message-ID: <55a9cbd3.3658bfab@aol.com>

Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi. I recently bought the TenTec 20m QRP kit. I built the Keying and T-R circuit (phase 1), the VFO (phase 2), and the Transmit Mixer and 14 MHz bandpass filter (phase 3). I am stuck at the Phase 3.0 Progress Test. I am supposed to put the probe of the frequency counter on one of the leads of C61 (120pf disk ceramic capacitor) and I am supposed to be getting a reading in the 14 MHz, but when I do it, the frequencies on the frequency counter keep jumping (from the 300's(mhz) to the 600's and jsut keep skipping around, nowhere near 14 Mhz). I am careful that when i do the measurements, the torroid isn't wiggling to insure stability. I would LOVE to get some suggestions back. I'm stumped completely. Even when the circuit isn't keyed (and it should be, durring the testing) it still has the same jumping freq's. If i've totally confused you, please email back, i will give a better description

Thankyou very much for reading this es 73
Ben
KD7BMC/AA (just passed me Advanced yesterday!!!)
Redmond, WA

Date: Sun, 22 Nov 1998 20:57:35 -0500
From: Dennis Brickey <n4dd@preferred.com>
To: qrp-l@lehigh.edu
Subject: [25721] STILL LOOKING FOR TENTEC TRADE FOR QRP++
Message-ID: <1.5.4.32.19981123015735.00695210@preferred.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I AM STILL LOOKING TO TRADE MY MINT INDEX LABS QRP++ RIG FOR/TOWARD A TENTEC QRO HF RIG IN THE OMNI C, CORSAIR RANGE. PREFER THE CORSAIR RANGE IF POSSIBLE. THIS QRP++ LOOKS AND RUNS JUST LIKE IT WAS PULLED FROM THE BOX. I HAVE HAD IT CLOSE TO A YEAR AND USED IT 3 TIMES. I JUST CAN'T JUSTIFY KEEPING IT AND WOULD LIKE TO TRADE IT TOWARD SOMETHING THAT MORE SUITS MY NEEDS. I HAVE THE MANUAL, RECEIPTS, ORIGINAL BOX AND PACKING AND AN ICOM MICROPHONE FOR THE RIG. YOU WON'T BE DISAPPOINTED! PLEASE DROP ME A NOTE OR FEEL FREE TO CALL 423-323-1533 WITH YOUR PROPOSAL. MANY 73 DE DENNIS/N4DD n4dd@preferred.com

Date: Sun, 22 Nov 1998 20:07:51 -0600 (CST)
From: PHILLIPS RICHARD <phillips@msoe.edu>

To: Tim Cook <timcook@erinet.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [25722] Re: Electronic QSL's
Message-ID: <Pine.OSF.3.96.981122200258.27203B-100000@torres.msoe.edu>
Mime-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Why not just e-mail the guy and don't bother with the qso. You could petition the ARRL to OK an Internet DXCC (IDXCC). Just forward a list of your e-mail QSO's to them and they will e-mail your certificate. You could do away with all those antenna problems, TVI, home brew rigs that don't work, etc. If you want to run cw you will need a sound card.
AA9L

Richard Phillips
Lab Technician
Milwaukee School of Engineering
414-277-7388, phillips@msoe.edu

Date: Sun, 22 Nov 1998 21:09:32 EST
From: we6w@juno.com (Ed Loranger)
To: qrp-1@lehigh.edu
Subject: [25723] Station Turmoil!
Message-ID: <19981122.180427.7919.3.we6w@juno.com>

Hey gang, glad to be visiting you all. Hope all is fine on this Sunday Evening.

Well shoot. How big IS that monkey wrench???

We rent. Owners want to sell the house or something.
Gotta move.

Ok, plenty of time, relax, check out the listings....

But the local elementary school requires district transfers be filed prior to XMAS vacation! So if we move after Dec. 15th we are hosed!

I'm packing the Drake TR-3 first. Or should I? Darn, miss my HW-8 now pretty good. But the Autek RF-1 I got for the trade is nice to have.

No N/T+ Foxii for me if I pack up the Drake. OHR-100 is small and I got a bunch of 2.1 and 2.3 AH Gel-cells

from the scrap pile and they are charging up VERY Nicely!
Getting 5 Watts out, solid, from the OHR-100.

A gift of TWO Yaesu 209RH, older HT's
requiring a tone board for tone features, arrived and
are yet to result in a simplex QSO with the whip :)
Now I'm wishing I had higher Freq coverage in the
RF-1 to test a VHF antenna... Anyone got a bead
on where I can get the plug-in Tone boards for these
HT's????

I'm learning everyday. HT is "Handie Talkie". There
is a little slot above the speaker labeled 'mic'. Can't
seem to find the jack for my bug though....

And why don't they agree that coax power jacks should be
CENTER POSITIVE??? Geesh. At least the HT's have a diode
in line so there is no damage. No.... I opened up the bat.
pack to remove the dead nicd's and draw up the circuit. Also
a thermal sensor and a overcurrent switch in there too. Nice
batt. pack design. One thing: Some engineer is laughing at
us, he put the external power jack on the bottom so you can't
set the thing down with an external cord plugged in....

Anyway, all wire to be packed. No more ant. work until the
move. All projects will be carefully stored except for
the LED Keyer from kd1jv, gonna build that this week. The
acoustic project will go on as scheduled, just more room in
the shack, I hope. But last time the moving boxes filled
the garage so I will see how long it lasts....

Bands have been mostly horrible today. QSB is unpredictable.

I wish you all the warmest of holiday greetings and the
best enjoyment of our radio hobby.

Catch you with my OHR-100. 72/Ed WE6W
72, Ed WE6W QRP-Z#106 <http://www.qsl.net/we6w>
Enjoying Ham Radio every day! Santa Rosa, CA.

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Sun, 22 Nov 1998 21:04:19 -0500

From: wb2vuo@juno.com (W. K. Hibbert)
To: QRP-L@LEHIGH.EDU
Subject: [25724] Phone SS: NQ2RP (WB2VU0, Op)
Message-ID: <19981122.210421.-7125.1.wb2vuo@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Due to work, I had to pull the plug early, but didn't do bad for 9.5 hours total operationg time...

215 Q's and 69 Sections for a claimed score of 29670 points. The logs have been Emailed to the ARRL already.

Best DX was AK and PAC, and AK was snagged in the last 30 minutes I was on over on 20 Meters. I picked up 3 new sections in CA on 40 Meters right at the end, and got UT on 75 Meters.

Looking forward to the ARRL 160 Meter and ARRL 10 Meter contests next month. See you there!

72/73, Keith, WB2VU0, 100% QRP from the Great Bergen Swamp of WNY
My night light runs more power than my Rig!!!

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Sun, 22 Nov 1998 20:28:05 -0600 (CST)
From: PHILLIPS RICHARD <phillips@msoe.edu>
To: Mike Parkes <ab7ru@yahoo.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [25725] Re: Is there software to graph filter attenuation values?
Message-ID: <Pine.OSF.3.96.981122202750.27203F-100000@torres.msoe.edu>
Mime-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

pspice

Richard Phillips
Lab Technician
Milwaukee School of Engineering
414-277-7388, phillips@msoe.edu

On Fri, 20 Nov 1998, Mike Parkes wrote:

> Does anyone know of software that will graph the attenuation curve of
> a low-pass filter based on specific component values?

> -Mike AB7RU

>

>

>

>

> ==

> Michael Parkes AB7RU

>

>

>

>

>

> -----
> DO YOU YAHOO!?

> Get your free @yahoo.com address at <http://mail.yahoo.com>

>

>

Date: Sun, 22 Nov 1998 21:40:48 EST

From: Shepherd@aol.com

To: qrp-1@lehigh.edu

Subject: [25726] SS: My first contest

Message-ID: <5c639800.3658cb30@aol.com>

Mime-Version: 1.0

Content-type: text/plain; charset=US-ASCII

Content-transfer-encoding: 7bit

Content-Transfer-Encoding: 7bit

Well, it's over for me.

Worked 14 hours 52 minutes.

172 contacts, 73 sections, total points 25,112.

Band QSO's

80	20
----	----

40	32
----	----

20	59
----	----

15	26
----	----

10	35
----	----

Rig was a Kenwood TS-830s @ 5 watts QRP to a Hygain vertical.

Had a BLAST!

72, 73
Dan, N8IE
QRP-1 #1404
FISTS #4905

Date: Sun, 22 Nov 1998 21:55:04 EST
From: Ab7wy@aol.com
To: qrp-1@lehigh.edu
Subject: [25727] the "E" thing
Message-ID: <c00e5830.3658ce88@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

i realize that this is a list and discussions are the norm here...thus creating 'threads'. i also realize that this is a ham radio related subject (though not qrp related), but i think we have talked this "E" thing into the ground...i posted my opinion about it 2 days ago!! its still squirming around the list refusing to die!

some like the idea, some dont, and some will change their minds about it and some never will....but we are all very aware of the existance of this option, and really should move onward and upward....please!!

in other news...congratulations to Ben, KD7BMC/AA for getting his upgrade to advanced. he even tried for the extra...an ambitious guy. judging by his post, you wouldnt guess that he was 14 yrs old, he proves that not all 'kids these days' are lazy and only looking for the easy way out. way to go, Ben!! now just get that extra and show us how its done with qrp/dxing. keep an eye out for his new extra call....i hope its better than my sick old AB7WY thing.

summary: lets strangle this e-qsl monster and let it die a graceful death, and nice job, Ben.

BTW, i will be putting up my MFJ vertical and a 40 meter inverted V for this years CQ WW. i usually run indoor dipoles from my 3rd story apartment...but i want a better score this year. from said indoor antennas, i nailed 116 stations, and 46 new state entries during the SS CW this year. but were talking dx...africa, aisa, europe and the like. i want to do well, so im pulling out the hardware...outdoor hardware. im pumped up, this is my favorite contest of all! i hope to hear the qrp/dx contingent representing this year. i can only work W stations once for zone and country multiplier credit, one from each of the 3 conus zones, but not for points (so ill be looking for Jim, AL7FS)...but i hope to hear you guys out there logging new ones and enjoying this great opportunity to get some nice entries in your logbooks. let the world know qrp is in effect!!

thanks for your time and consideration of the aforementioned subjects...this is my last post about the "E" thing as well, please follow suit.

73...Adam, N7YA

Date: Sun, 22 Nov 1998 23:02:50 -0500
From: Joe Everhart <n2cx@voicenet.com>
To: njqrp@njqrp.org
Cc: qrp-1@Lehigh.EDU
Subject: [25728] Nov 1998 NJQRP meeting - long, interesting
Message-ID: <199811230402.XAA236670@nss4.cc.Lehigh.EDU>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Gang,

The NJQRP meeting on Saturday was a good one! We all met at our "indoor" venue, the Forrestal Center in Princeton, NJ on Saturday morning to welcome our visting charter member James, KA5DVS. James deserted NJ to pursue a job or some other frivolous pursuit out in Norcal country and he just had to come back to NJ to see what life is *really* like.

There was a list of attendees taken, so will whoever made it please post same? The attendance was probably 15 to 20 not at all bad! We had not set agenda, as per the Norcal meeting model, mainly a chance to show off our goodies and commune with others of a like mind. (Or is that a common obsession?)

One of the highlights was a surplus parts swap, a new tradition spearheaded by Dave, WA2DJN. Those of us who had spare parts we thought would be of use to somebody else brought them along and gave them away! Among the goodies were 12 volt 8.4 A-H gel cells (can you believe it?), scads of generic transistors, IC's, 10 turn pots (another wow!), electrolytic caps, 2N3553's, 3.5 inch diskettes, carbide drill bits (wowzers!) and James even brought a bunch of bags of parts assortments from the Silicon Valley surplus stores - among the stuff in those bags was were headphones, 5 volt regulator IC's, precision resistors AND superbright LED's. What a great group!

Our non-agenda began with George, N2APB filling in the group on upcoming NJQRP projects which I will let him formally announce. What I will say is that you better get your soldering irons heated and ready! A new group of kits will be ready to distribute in the near future. Those of you who like microcontroller goodies will be able to get a fix soon. And best of all, the designs will be "open", with all details to be made available including the source code. Check the upcoming QRP Quarterly and NJQRP web page in a month or so!

For his next act, he told the group of the upcoming Atlanticon QRP soireee

that will be hosted by NJQRP. If you like FDI and Pacificon, you will love Atlanticon! Great speakers, a convenient Mid-Atlantic location and a scheduled date that will dissipate winter blues as we head into Spring. Again, more details will be announced in the near future.

The coupe de grace was a recounting of his west coast experiences by James, KA5DVS. He told of his "defection" to Silicon Valley. We all were literally drooling as he told of the Livermore swapfests and Norcal meetings and confessed his dilemma of trying to decide which electronics surplus place to spend his precious Saturday time visiting. He estimated that there were about 6 within a short drive. Hah, we poor Delaware Valley types have exactly zero! He did kinda mention that he works 70 or 80 hours a week, but then admitted that part of his duties include going over to HSC for parts! We all should suffer that... James also gave a first hand account of Pacificon, further whetting everyone's appetite for Atlanticon.

The main part of the meeting broke up about noon and a bunch of the folks took off for home to do honeydos or to operate the Doghouse Sprint (of which we are co-sponsor). But a group of 9 or 10 stayed around to share pizza and talk some more with James. Would you believe we spent another two hours talking about QRP? And if it weren't for family, jobs and other ephemera, we'd probably still be there!

Well unfortunately, that's it for another month.

BTW, thanks to Dean, N2TNN and his digital camera, we should soon have pix of the meeting on our web page.

72/73,

Joe E., N2CX

from South Jersey y'all!

Date: Sun, 22 Nov 1998 23:01:35 EST
From: MKBalvanz@aol.com
To: qrp-1@lehigh.edu
Subject: [25729] SS: T+ makes first HF contacts! Will try fox again!
Message-ID: <9e6c1412.3658de1f@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Content-Transfer-Encoding: 7bit

Hi gang!

This weekend, actually about 10 o'clock Saturday morning I realised that sweepstakes was this weekend. I thought to myself: Hey maybe I can get someone's attention with qrp power this weekend! There will be lots of people on the bands! Started tuning around 10 meters at 3:30pm, and boy was it busy! Oh, well, had to leave for work soon anyway, maybe I'll have better luck tomorrow, the big guns having worked most of the other stations. Well, after lunch I turned on the rig and started tuning around, still fairly busy, but stations are not getting replies after their first call, maybe there's hope yet. I found a nice loud station in California, (there were a lot of those, band condx or more testers?) N6RO, gave him a call with 5 watts, nothing, he calls someone else, I try again next time, QRZ? So, he can hear me! I try once more and he comes back with the exchange! My first HF QSO! I got another hour and a half in and then had to go do some yard work for the folks, but I had fun anyway! I think I might send in my log even though I only have 7 QSOs.

Well, this proves my antenna works on ten meters. I going to have to try 40 again. What for another fox message from me in the next few weeks!

73 to all!

Matthew, KC0AYG Ames, IA

Date: Sun, 22 Nov 1998 21:09:16 -0600
From: "Robert Armstrong" <barmstrong@sisna.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [25730] Where do I find a fishing pole?
Message-ID: <01be168e\$a78aa140\$f1b4d2d1@barmstrong.sisna.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I've been looking for a 20 foot fishing pole to use in an antenna project similar to the St. Louis vertical. I have been unable to find a source. Cabella's doesn't have them. Does anyone know where I can find one?

TU es 72 de N7XJ, Backpacker Bob in Central Utah

Date: Sun, 22 Nov 1998 22:26:51 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: Low Power Group <qrp-1@LeHigh.EDU>, QRP-Canada <qrp-canada@lists.gpfn.sk.ca>
Subject: [25731] SS Contest - SSB QRP -
Message-ID: <Pine.LNX.3.95.981122222008.13923B-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

...well I decided I would try running 5 watts SSB in the SS Contest this weekend and I had great time as the bands were very generous...without going over the log as I'm too tired, I made approximately 246 contacts over roughly 16 hours total operating between Saturday and Sunday...I did the best ever for sections...again without checking the log it looks like I missed 4 sections....I've never come close to that many sections worked....what a blast!...I ran my VE5QRP and received many compliments on the call....

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 club member "QRP! How sweet it is!"

Date: Mon, 23 Nov 1998 04:27:05 GMT
From: mwattcpa@earthlink.net (Marty Watt)
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [25732] Re: the "E" thing
Message-ID: <3658e2de.36463484@mail.earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable
Content-Transfer-Encoding: quoted-printable

On Sun, 22 Nov 1998 21:55:04 EST, Ab7wy@aol.com wrote:

>ground...i posted my opinion about it 2 days ago!! its still squirming =
around
>the list refusing to die!=20

We would do well to recall that not everyone checks the list hourly or =
even
daily. Some check every other day, some every three or four days.

Like most internet e-mail, it is instantaneously put into your in-box. =
But
like regular mail, you have to check the in-box to recieve it!

In my (humble) opinion, one is unrealistic to expect a subject to die =

within
hours, and equally unrealistic to expect to flame wars to diminish =
immediately
upon request of the listowner/manager. Ideally, they would. But the =
more
realistic provision is 72 hours, I think.

Which is why "for sale" and "station spotting" posts can be frustrating. =
For
sale, because things DO sell within moments from time to time, and =
station
spotting because "right now" doesn't mean a thing three days from now.

I can appreciate the sentiment, however ... believe me!

--

72 es 73 de Marty, KM7W

-----=

Memphis, Tennessee =
<http://home.earthlink.net/~mwattcpa>
VE -- NorCal #2031 -- ARCI #7514 -- QRP-L #0953 -- AK/QRP #098 -- Grid =
EM55ce
CODE WARRIOR(c) #29 -- Mobile CW -- "Taking Code on the Road with a =
Vengeance"

Date: Sun, 22 Nov 1998 22:37:56 -0800
From: Mike Dooley <msdooley@airmail.net>
To: N9DD@aol.com
Cc: qrp-l@lehigh.edu
Subject: [25733] Re: ATT 11-2-10 group
Message-ID: <365902C4.641C@airmail.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

N9DD@aol.com wrote:

>

> Hi Gang

>

> I'm amazed... My 11-2-10 kit arrived today - Saturday 11/21/98. [snip]

> See on 10 AM soon, I hope.

>

> Tom N9DD

Mine arrived Saturday, too. Haven't picked up the Maxon yet, but hopefully this week. Also, during the contest I moved up to 29MHz +/- and listened around (my FT7B does AM). There were 5 or 6 different hams having QSOs up there using AM! One mentioned he had an old Johnson 500 (I dunno, either) running 300 watts, and another mentioned his was a converted rig. None were in the contest, just rag chewin'. Hurry, folks! They're waitin' on us!

Mike N5BGZ

Date: Sun, 22 Nov 1998 23:02:14 -0600
From: "George T. Baker" <w5yr@swbell.net>
To: mwattcpa@earthlink.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [25734] Re: the "E" thing
Message-ID: <3658EC56.67F9A081@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Also, let's keep in mind that of about 2000 QRP-Lers, probably at least 500 of us more or less regularly read and occasionally post something on the list. If only 50 of us respond to a thread, that is only 2.5% of the total, that means that 50 postings are going to be made over a reasonable period of time like two or three days. These things take on a life that takes time to run out.

72/73, George

Amateur Radio W5YR, in the 53rd year and it just keeps getting better!
AutoPOWER Systems, Fairview, TX (30 mi NE Dallas) Collin County
QRP-L QRP-ARCI FISTS NORCAL ZOMBIE #522 ARS 10-X 33.2 N 96.6 W EM13RE

Date: Sun, 22 Nov 1998 21:08:29 -0800
From: "Ivan Dubinsky" <ivand@mountain-inter.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [25735] Bread Pan Tuner & Other Goodies
Message-ID: <000b01be169f\$53ddab80\$925ff4cc@ast>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Ivan Dubinsky
VE8ID/VE7

Well, hoped to make enough Qs to get another Pin (100 Qs). Made it, then decided to go for 200..just barely made that. Worked the tougher sections like AK, NWT, VI, PR, NL, PAC but couldn't find some of the 'easy' sections like CO and NM...even CA was tough for me...CA stations had a strange sound and worked them best with beam North. No sweep but did get 72 sections. Lots of comments on 10-20 over 9 sig...only worked 3 other QRP stations.

8K points)
Equip:TS850 @ 5W/ Mod OHR WM-2, 3 El triband + 40M @ 42'
ThinkPad/TR-log
73 Floyd N07X Phoenix ScORPion

Date: Sun, 22 Nov 1998 22:49:36 -0800
From: David Adams <adamsclan@netgate.net>
To: QRP <qrp-l@lehigh.edu>
Subject: [25737] Phone SS
Message-ID: <36590580.526249D0@netgate.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Well, I managed to squeeze 1.5 hours last night on 40m and another hour this morning on 10m...score was certainly nothing to brag about: 42 contacts, 24 sections, 2016 points, but it was a blast anyway.

Last night on 40 I worked what is normally DX for me on 40m SSB: NY, Puerto Rico and Rhode Island. This morning on 10 it was nice to hear the entire country plus my first ever EA8 station...and all of this with indoor dipoles, so I was fairly pleased!

73 de dave, n9uxu

--

David J Adams, N9UXU

adamsclan@netgate.net

Amateur Radio, Flow Cytometry, Digital Photography and Parrot enthusiast

<http://u1.netgate.net/~adamsclan>

Date: Sun, 22 Nov 1998 22:25:46
From: juanjope@intersil.es (Juan Jose Pastor Estornell)
To: qrp-l@Lehigh.EDU
Subject: [25738] Re: Voltage readings to Db?
Message-ID: <3.0.3.16.19981122222546.2fbf484e@nico.intersil.es>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hello once again:

I did check the resonant frequencies of a batch (abt 12) of 10 MHz crystals some months ago. The method can be used to test the response of a filter, and I actually did it too, hi hi. Well, I used one of the crystals for a VXO with a tuning range of about 10 KHz and fed the crystal being checked with it. I put a 50 ohm resistor for termination in the input and output leads, built an envelope (AM) detector with a diode and a 10 nF ceramic capacitor and attached it to the output. The DVM can be now

connected to the detector output thus reading the peak voltage of the VX0 signal getting thru the crystal and the values obtained can be feed to the formulas. In order to check a filter, the 50 ohm termination resistors must be changed by others of suitable value (e.g. 500 ohm, 1K or the filter termination impedance if known). I even made a response shape drawing for the filter I checked

Hope this may be helpful.

Juanjo (my signature appears at bottom)

P.S.: By the way, 10 meters seem quite alive lately. I get home at 18:30 UTC from work so no cndx in higher HF bands thru the working days, but I can make radio thru the weekends. What about skeds with EA (me) in 10 or 15 meters -not during CQ WW test, hi hi- ???

Best 72 to u all

At 12:45 21/11/98 -0700, you wrote:

...

>Of course you can do the same by injecting power into the filter
>directly at the IF frequency. But, by squirting it into the antenna
>and letting the receive mixer feed power into the filter, you are
>seeing what the crystal filter is doing with the impedance of the mixer
>driving the filters, not the 50 ohm output of the signal generator,
>which would distort your 6dB bandwidth results above.
>

>Do not attempt this, however, by using a straight DVM. DVM's usually
>have a response that drops off at 100 KHz or so, and thus just not
>sensitive (or meaningful) at RF frequencies. A DVM *can* be used for
>measuring the audio output power for checking the overall filtering
>(IF and audio filtering combined) as described above.
>

>And if you don't have a signal generator, you can still make a ROUGH
>judgement of your filtering shape by measuring output power, tune to
>a loud signal (solid carrier, fast CW, klingon station, etc.) and just
>guestimating the audio pitch as you tune up and down across the signal.
>Rough, but if you have a good sense for pitch, will give you a fairly
>good idea what you overall 6dB filter points are.
>

>> Bill
>> W2EB
>

>GL Bill
>

>72, Paul NA5N
>Acme Radio Research Electronics Labs (ARReL)

>
>

73, 72 de Juanjo, EC5ACA/QRP. EA-QRP #104, G-QRP #9742, QRP-L #1662.

Date: Sun, 22 Nov 1998 23:30:50 -0800 (PST)
From: Monte Stark <ku7y@dri.edu>
To: Ab7wy@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [25739] Re: QRP QSLs, E-QSLs and Awards
Message-ID: <Pine.SOL.3.96.981122232146.13767M-1000000@vortex>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sun, 22 Nov 1998 Ab7wy@aol.com wrote:

> i also realize that this is a ham radio related subject
> (though not qrp related)

Wrong Adam,

QRPers, including many on the list enjoy earning and getting
some of the many awards that are available.

I do think that it's run it's course and has started to get
a life of it's own!

I saw a post where someone thought all other forms of cards
were going to be done away with! Another wants to not even
have QSOs, just do it all via the internet!

Oh well....

US mail, Fax, FedX, Email, UPS, HTML, in person..... who
cares how the conformation gets there! That's what the
whole point is....

I thank everyone for giving their opinion/feelings/ideas.
I will be asking the ARCI to start accepting conformations
without regard to the method of transport! :-)

cul,

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada.....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Mon, 23 Nov 1998 05:02:55 -0500
From: "JEFFREY MICHAEL POULIN" <jpoulin@erols.com>
To: <qrp-l@lehigh.edu>
Subject: [25740] N/T+ fox tomorrow night
Message-ID: <199811231003.FAA18695@smtp1.erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hello folks: I'm taking my 2nd go round as N/T+ fox this Tuesday night. The first time was an eye opening thrill.

QRP-L # 743
call KF4JSV
date TUESDAY 11/24/98 (UTC WEDNESDAY 11/25/98)
time 8 - 10 pm eastern (UTC 0100 - 0300)
rig Ten-Tec Corsair II cranked down to 5 watts
antenna dipole at 25 feet (best I can do at the moment)
frequency will start at 7.123
QTH Manassas, VA
EXCHANGE: call sign, name, state, power output, QRP-L number

Hope to hear all of you.
72/73, Jeff KF4JSV

PS: Whoever came up with the foxhunt concept deserves a medal. It has to be one of the most enjoyable and valuable training exercises in ham radio.

Date: Mon, 23 Nov 1998 06:11:54 -0500
From: "JEFFREY MICHAEL POULIN" <jpoulin@erols.com>
To: <qrp-l@lehigh.edu>
Cc: <70511.3041@compuserve.com>
Subject: [25741] N/T+ fox: final log for Wed. 11/18 (Thurs. 11/19)
Message-ID: <199811231112.GAA24843@smtp1.erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Folks: Here is my final log for the N/T+ fox hunt Wed. 11/18 9-11PM eastern (Thurs. 11/19 0200-0400 UTC). The times listed are my best guess. I was so nervous I forgot to write down the exact times as well as the RST I sent to the hounds. Sorry. I'll do better next time.

The information in () was supplied by the hounds kind enough to respond by e-mail. I was pleased and suprised that my actual copy, as opposed to my memory, was all correct.

TIME	CALLSIGN	FOX	RST	H.	RST	QTH	NAME	QRP	#	POWER
------	----------	-----	-----	----	-----	-----	------	-----	---	-------

0205	WA9PWP	459		WI	PAUL	127	5W			
------	--------	-----	--	----	------	-----	----	--	--	--

(0225)	N1TP	559		(359)	FL	TOM	1317	--		
--------	------	-----	--	-------	----	-----	------	----	--	--

0220	KF4KSM	569		FL	MAC	704	5W			
------	--------	-----	--	----	-----	-----	----	--	--	--

0230	KI0II	559		CO	RON	928	5W			
------	-------	-----	--	----	-----	-----	----	--	--	--

0245	AB0G0	339		CO	DAVE	785	5W			
------	-------	-----	--	----	------	-----	----	--	--	--

0250	VE5RC	339		SASK	BRUCE	886	5W			
------	-------	-----	--	------	-------	-----	----	--	--	--

(Bruce is my first ever Canadian contact on CW!! Happy Dance time!)

0300 PARTIAL KK5X0 (DICK OK 1221) (A SW station came down like a lead curtain right after your callsign)

Note: Shortly before 0400 I heard N7_X(?) and AC5T(?) (best guess) but I couldn't make out any other details.

HONORABLE MENTION: (N07X AZ FLOYD 1221)

My thanks to everyone who made this such a wonderful experience. I'm really looking forward to the next time.

Jeff KF4JSV QRP-L # 743
Manassas, VA

Date: Mon, 23 Nov 1998 06:39:32 -0500
From: "Jerry W. O'Dell" <jwodell@ameritech.net>
To: qrp-l@lehigh.edu
Subject: [25742] qsl's (groan)

Message-ID: <19981123123754.EGRN26240@[206.141.209.219]>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Funny -- we old folks take great pride (some of us) in our qsl's. I think I got samples from about 10 places, and found just the one I want. When I get one of those dot matrix things from someone I am a bit amazed (sometimes, of course, they can't afford the \$20).

Now, I guess young guys don't have the same feelings.

I don't send them out unless asked, or unless I've worked the same guy 5 times.

Customs change.

73 jerry w8gnd

Date: Mon, 23 Nov 1998 08:19:47 -0600 (CST)

From: Bruce Ratray <rattray@gpfn.sk.ca>

To: Low Power Group <qrp-1@LeHigh.EDU>, QRP-Canada <qrp-canada@lists.gpfn.sk.ca>

Cc: Bruce Ratray <rattray@gpfn.sk.ca>

Subject: [25743] FOX: Teams lineup (fwd)

Message-ID: <Pine.LNX.3.95.981123081733.27761A-100000@neale.gpfn.sk.ca>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

...here's the latest TEAMS lineup as of Nov.23/98....they take effect for Tuesday's fox hunt....please check them out and let me know if anything's incorrect...tnx & 72 - Bruce(VE5RC+VE5QRP)

(1) - the Vibro-Fox Finders -
- Ed - WE6W
- Ed - N4XY
- Ron - KU7Y
- Vic - K2VCO
- Mike - WS8D

(2) - the Fox Nabbers -
- Doc - K0EVZ
- Dave - W0CH - Leader
- Tim - W5FN

(3) - the Northern Lights -

(4) - the Kentucky Porch Houndz -

- Paul - VE7CQK
- Jeff - VA3JFF
- Earl - VE6EWM
- Fred - VE3FAL
- Bruce - VE5RC
- Jim - VE2KN

- Rich - KA8OKH
- Dave - NU4N

(5) - the Swords -
- Ron - N8VAR
- Rick - WB6JBM/8
- Dan - N8IE

(6) - the Jersey Diddles -
- Joe - N2CX
- Tony - W2GUM
- Kevin - N2TO
- John - N4JS
- George - N2APB
- Bill - N2WF

(7) - the Underdogs -
- Dan - N4ROA
- Roy - AB7CE
- Ron - KI0II

(8) - the Texas Tarantulas -
- Dave - AB5WX
- Bill - K5LN
- Tom - N5TW
- Henry - W5HNS

(9) - the Brass Pounders -
- Ed - AB8DF
- Ed - N1FN
- Greg - AK7Y
- Allan - K7GT

(10) - the Houston Hounds -
- Bill - K5ZTY
- Bill - W5SB
- Terry - KQ5U
- Dan - KK5LD

(11) - the Team Apathy
- Bob - AB7ST
- Randy - K7TQ
- Joe - AB7TT

Date: Mon, 23 Nov 1998 08:29:47 -0600
From: "Jeff M. Gold" <JGold@tntech.edu>
To: QRP-L #98 <qrp-l@lehigh.edu>
Subject: [25744] Weidest Ham radio problem ever
Message-ID: <004801be16ed\$b8d0bb60\$4d0b9595@Jeffro.cc.tntech.edu>
MIME-version: 1.0

Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

OK you techno wizzes. I am no such whiz.

Here was the problem:

I have a Yaesu FT900 in my car. I have been using it with great success for a month or two, no problems. I have a Schurr mini-paddles with leg strap I use for CW. Two days ago ONLY on 20 meters when I hit the dash paddle it locks the rig in transmit mode. I can take my hand and short across the DIT screw terminal and the solder lug and it goes back to receive mode. While in transmit you can still hit the dash and dot and hear the dash and dot sound. The paddles are in no way shorted.

I took the wire going from trunk to front and unsoldered the leads. You can take the ground and either of the other leads and short them and everything works fine. solder back to the paddles (only on 20 meters) and it is like there is current going to paddle.. will short the rig if I don't turn rig off. Replaced the wire. Took the paddles completely apart and no problems anywhere. Take paddles on rigs in shack, no problems. put back on car same problem. Took the little red plastic paddles and they work ok, but thought I got a shock while transmitting on 20 this am when I accidentally touched the dach lug going to the dash plastic paddle.

I believe there is current going to paddles. Can't understand it.

Help would be appreciated.

Jeff, AC4HF

Date: Mon, 23 Nov 1998 09:20:58 -0500
From: Ronald_A_Pfeiffer@res.raytheon.com
To: qrp-1@Lehigh.EDU
Subject: [25745] 11-2-10 sale
Message-ID: <852566C5.004ED331.00@ressud-as01.res.ray.com>
Mime-Version: 1.0
Content-type: text/plain; charset=us-ascii
Content-Disposition: inline

I have acquired a new HF rig that has 10 meter AM capability and I find I no longer need the conversion. Therefore I have a Maxon CB and one 11-2-10 conversion kit that I have not installed. I will sell it for my costs plus shipping: \$39(Maxon) + \$26(kit) + \$7 shipping = \$72

Ron - N1ZSW

Date: Mon, 23 Nov 1998 09:42:41 -0500
From: n3aaz-qrp@juno.com (John R Kirby)
To: qrp-1@Lehigh.EDU
Subject: [25746] Illusion and Fact
Message-ID: <19981123.094251.-227617.1.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I reached an "ah ha plateau" (or yet another correlation tool)
after moving the shack from a basement (with ample wall paper area)
to an up stairs bedroom (empty nest) with less wall space.

Wanting to track QSOs but not display QSLs I purchased a LARGE Hammond
Collector Series wall map (one with time zones and all the DXCC flags at
the bottom).

Color coded glass head pins now point to each QSO.

I notice foot prints emerge on the map after several QSOs.
Distinct color points to a different band and/or antenna.

AH HA what must I do to move the foot print over there.
Antenna height, skip angle, sun rise here sun set there?

Yes, I still QSL :) but not to solicit, only in reply now : (

John
N3AAZ

.

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 23 Nov 1998 09:55:15 -0500
From: Joe Everhart <n2cx@voicenet.com>
To: njqrp@njqrp.org
Cc: qrp-1@Lehigh.EDU
Subject: [25747] N2CX Doghouse Sprint Operation
Message-ID: <199811231455.JAA382560@nss4.cc.Lehigh.EDU>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Group,

Gee, that was fun! As per my earlier postings, I did not have the full operating period available due to the NJQRP meeting on Saturday morning. However I was set up for mobile operation on 40 meters. My trusty Sierra and 40 meter hamstick did a credible job - I worked everybody I called and almost everybody heard. Following the meeting, I turned on the rig and pulled out of the parking lot at the meeting place. Right off there was Kevin, N2TO, calling CQ DOS Test so I replied, finding immediately that my paddle skills while driving were sadly lacking. OK, so I pulled over in the parking lot and worked him!

Then heading back home, I listened for other stations. What evolved was leapfrogging from one parking lot or rest stop to the next. I listened while driving then left the road to make the contacts. Not the most effective contest strategy, but certainly one that I could live with. It took about 1-1/2 hours to drive the 45 minute route and I managed 45 Q's along the way.

I even made a "balanced ham" contribution. After spending the day communing with ham buddies and working the sprint, I took over the dinner dish-washing chores then took my wife out to a movie. Well, maybe it ain't spectacular, but I gotta get points for trying...

All in all it was quite worth it. Thanks to N2TO, K1QM, VE3ELA, W3BBO, WD8RIF, K2EL, K3WWP, WA4CHQ, K4JSI and WB9HFK for putting up with my shaky fist!

Puny score:

$10 \text{ Q's} \times 2 \times 7 \text{ (3 watts)} = 140 + 100 \text{ (mobile/solar charged battery)} = 240$

Shucks, that's lower than any area code I heard!

72/73,

Joe E., N2CX

from South Jersey y'all!

Date: Mon, 23 Nov 1998 07:12:31 -0800
From: Brian Murrey <brian@iquest.net>
To: qrp-l@lehigh.edu
Subject: [25748] FOX - I've been promoted
Message-ID: <36597B5F.6EBC748C@iquest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Here's the deal:

I will be a General FOX this week.

02:00 - 04:00 UTC 11/27/98

which is

9pm to 11pm on 11/26/98 EST - TURKEY DAY

Will start at 7.048 Mhz

See below for station location and description. I am the slowest General on the band right now, but that'll change in time. Many of you worked me on the Novice portion, and I thank you.

Special Turkey Day/FOX QSL's are in the works. Be patient and get one.

--

=====
NORCAL Zombie Brian Murrey KB9BVN/AG QRP-L #1540
39.558 N 86.095 W Johnson Co., Indiana
GRID: EM69WN - NORCAL 40A - Attic Dipole - 1.8w
=====

Date: Mon, 23 Nov 1998 09:13:42 -0600
From: "Jeff M. Gold" <JGold@tntech.edu>
To: QRP-L #98 <qrp-l@lehigh.edu>
Subject: [25749] My problem

Message-ID: <007601be16f3\$db5cab20\$4d0b9595@Jeffro.cc.tntech.edu>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Thanks to all.. seems the QRP group is the place to go for help :*)

Many have emailed me that the problem is most likely RF getting into lines..
I think it makes sense. I will check all my grounds once more and maybe use
some ferrite cores.

thanks
72
Jeff, AC4HF

Date: 23 Nov 98 09:58:37 EST
From: Tom Cooper <w1eat@usa.net>
To: qrp-l@lehigh.edu
Subject: [25750] Yo, northern NJ QRPers!
Message-ID: <19981123145837.857.qmail@www0n.netaddress.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Due to circumstances beyond my control, I'm going to be in northern
NJ (Mountain Lakes) at my in-laws this Wed. thru Sat. I'd be more
than happy, if you know what I mean, to have an eyeball qso with any
QRPers within driving distance. If you send me your phone number, I'll
call you when we get there.

While not a national emergency, this does fall under the heading of
good deeds and humanitarian gestures.

Thanks and hope to see you!

72,

Tom Cooper W1EAT

Get free e-mail and a permanent address at <http://www.netaddress.com/?N=1>

Date: Mon, 23 Nov 1998 10:24:38
From: Steven Weber <kd1jv@moose.ncia.net>
To: JGold@tntech.edu
Cc: qrp-1@lehigh.edu
Subject: [25751] Re: Weidest Ham radio problem ever
Message-ID: <3.0.3.16.19981123102438.21ef6044@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>I have a Yaesu FT900 in my car. I have been using it with great success for
>a month or two, no problems. I have a Schurr mini-paddles with leg strap I
>use for CW. Two days ago ONLY on 20 meters when I hit the dash paddle it
>locks the rig in transmit mode. I can take my hand and short across the DIT

I bet if you measure the wire going to the rig from the key, it will be
about 1/4 wave at 20 meters and your coupling RF back into the rig. If your
not already using shielded wire, try shielded wire. Also put an ferrite
choke on the wire, on the end that plugs into the rig. Hopefully, that will
take care of it.

72,
Steve, KD1JV....In the White Mountains of New Hampshire

"Melt Solder"

Date: Mon, 23 Nov 1998 09:31:21 -0600
From: "Kevin Muenzler WB5RUE" <wb5rue@stic.net>
To: <JGold@tntech.edu>, "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [25752] RE: Weidest Ham radio problem ever
Message-ID: <000101be16f6\$532fa5b0\$d8016f81@muenzlerk.uthscsa.edu>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I had a Yaesu FT-900 in my van for a while. I always
had troubles on 20-meters. The rig just acted strangely.
I think it must have been RF getting back into the rig
and causing troubles. I checked all the tech stuff on
the 900 and there is nothing "magic" about 20-meters,
no IF or CPU clocks near that frequency. You might be
having the same problem that I had, RF getting back

into the rig. If I cranked the RF all the way down it worked just fine -- try that.

Kevin, WB5RUE

Date: Mon, 23 Nov 1998 09:32:13 -0600
From: "Jeff M. Gold" <JGold@tnotech.edu>
To: QRP-L #98 <qrp-l@lehigh.edu>
Subject: [25753] Nov SS SSB
Message-ID: <007f01be16f6\$719f8c40\$4d0b9595@Jeffro.cc.tnotech.edu>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Had a blast working Nov SS/SSB. Best part was out of the blue my 15 year old son, KD4HQV, asked if I wanted him to do the logging. This is somewhat unusual. He was licensed General class and passed his 20wpm CW before age 8, cost me over \$350 in a bet, then he never touched a radio again till yesterday. He helped me for about an hour or so. I loved it.. he actually enjoyed it and was excited as we went after new sections. Now if I would have asked him to come into the shack and help out, NO WAY. Don't you just love teenagers? :*)

I was only on for about 3.5 hours total. I used a G5RV up at just under 30 feet, and my knwd 850, which doesn't have the optional SSB filter. I got great reports. Ran into only about 2-3 other Q's. They were in the high hundreds. I think if I had the time, and my son to help it would have been a blast to really work the contest. My goal if I have time for the contest is to try to work 100 contacts, if possible.

Well we worked 60 sections including Alaska, and the Pacific, cleared that column and maybe one or two others. Worked 110 contacts, nothing to brag about, but for the time we put in we had a lot of fun/contact :*)

Can't wait to do this next year on my K2.

72
Jeff, AC4HF

Date: Mon, 23 Nov 1998 07:47:12 -0800
From: dave_epps@juno.com

To: qrp-1@lehigh.edu
Subject: [25754] IC-706 Tune Control
Message-ID: <19981123.074713.-100023.1.dave_epps@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Advertised in Dec. QST. This is a good addition to the IC-706.
Makes your tuner/call switch into a tune switch.
It transmits 10 watts in tune so to check output power you have to go
back
to the menu. The little unit plugs into the molex connector on the back
of the
IC-706.

The Better RF Co. qth.com/Better/RF 800-653-9910
 dave ab5pc fresno, ca.

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 23 Nov 1998 10:56:35 EST
From: Sachsarch@aol.com
To: dave_epps@Juno.com, qrp-1@Lehigh.EDU
Subject: [25755] Re: IC-706 Tune Control
Message-ID: <3cd59406.365985b3@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

I have one and find it to be an excellent gadget. Funny that ICOM didn't build
this into my favorite rig. Buy it!
Marv, K2IPH

Date: Mon, 23 Nov 98 11:15:21 EST
From: "L. Mark Pilant - MS ZK03-4/Y02 DTN 264-1529" <pilant@seesaw.ENET.dec.com>
To: qrp-1@lehigh.edu
Cc: pilant@seesaw.ENET.dec.com, msebrakr@telepath.com
Subject: [25756] Fs: decade Transformer
Message-ID: <9811231615.AA07774@us2rmc.zko.dec.com>

Arnold, it sounds like you have what is normally called a Ratio Transformer.

These are typically used with relatively low frequency, 50kHz and under, AC signals in the calibration process. With the five switches, it would probably be a five decade unit.

These function in a very similar manner to an attenuator, but the "attenuation" is not logarithmic. The two main uses I know of for these are to either generate low level AC signals (mV or uV) and for comparing a signal with a known standard (using an AC null meter, such as the Fluke 893).

I'd be interested, except I already have one (an older Collins unit).

I just thought I'd add a little more information (being a test equipment junkie, and in the process of acquiring the equipment to calibrate my own test equipment :-)

73

- Mark N1VQW

Date: Mon, 23 Nov 1998 11:33:33 -0400
From: "Richard E. Robinson" <rerobins@email.uncc.edu>
To: qrp-l@lehigh.edu
Subject: [25757] FOX qsl from KA0GKC
Message-ID: <v03102806b27f2e569b3e@[152.15.144.71]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Fellow hounds,

I just got my special Fox QSL in the mail from Cla, KA0GKC, Saturday. This is a real piece of art, created by Cla himself. It has a great Fox superimposed over a map of Minnesota. The sly old Fox appears to be scratching himself with an upturned nose and an air of self confidence after escaping the pack of hounds.

This is one of the best QSLs I've ever received in nearly 36 years of hamming. Phooey on electronic QSLs, this is the real thing and indeed a work of art.

Way to go as the Fox Cla, and as an artist. I look forward to hunting your MN N/T+ Fox again next week.

72/73,

Rick kf4ar

Date: Mon, 23 Nov 1998 11:55:38 -0500 (EST)
From: "Paul R. Valko" <prvalko@oakland.edu>
To: QRP List <qrp-l@lehigh.edu>
Subject: [25758] FOX: Rules Repost with NEW SCHEDULE
Message-ID: <Pine.OSF.3.95.981123114314.709A-100000@vela.acs.oakland.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

KB7MBI had to withdraw from the foxhunt. He has been replaced by our first N/T fox to upgrade to General! Nice prize, eh?

1 9 9 8 - 1 9 9 9 Q R P - L F O X H U N T !

Rules are greatly simplified in the one-sentence, Executive Overview! If you've been in the foxhunt in the past, NOTHING has been changed.

Version 3.02

CHANGES FROM VERSION 3.01

- Slight change in FOX SCHEDULE due to a fox withdrawl.

CHANGES FROM VERSION 3.0

- Removed all "deleted" sections and made the rules easier to read.
- RULE 1.3, changed "SHOULD be QRP" to "MUST be QRP" (same as old rules)
- RULE 2.51, changed "or RF output power" to "and/or RF output power"

CHANGES FROM VERSION 2.0

- Simplified Scoring, One point per QSO - regardless of anything.
- Friendlier Exchange, Include Names in the QSO.

EXECUTIVE OVERVIEW

The Fox and Hound make a two-way QRP contact exchanging calls, RST, QTH, Name, QRP-L Number and/or RF output power.

DEFINITIONS

QRP = 5 watts or less RF output from the transmitter.
QRO = any power greater than 5 watts.

QTH = State, Province, or Country if outside US/Can.
Fox = the station everyone tries to work. Also know as foxii,
the fox, the wily one, the bushy tailed SOB, etc.
Hound = any station trying to work the fox. Also known as
the hound, hunter, hunters, the skunked, the pile-up.
W8KC = Paul Valko, runs the foxhunt. Also known as, =paul=,
The collector of TenTecs and other fine plastics,
Rule Maker, Rule Definer, Peace Keeper, Butt Kicker, etc.
Split = Classic DX-style operation on two distinctly different
frequencies.

RULES

1.0 OBJECTIVE - The objective is to HAVE FUN.

1.1 GENERAL FOX GUIDELINES

- 1.12 Fox try to complete as many two-way, CW, QRP, QSOs - as possible,
in a 2 hour long time period.
- 1.13 Fox must post PRIOR to operation day with details (rig, ant, freq)
regarding their operation.
- 1.14 Fox will operate within +/- 10Khz of 7.040 MHz but should make an
effort to AVOID operating directly on 7.040.
- 1.141 Fox will call CQ FOX, CQ FOXHUNT, etc.
- 1.15 Fox will be allowed to QSY to avoid QRM.
- 1.16 Fox WILL NOT operate "split.."

1.2 GENERAL HOUND GUIDELINES

- 1.21 Hounds ONLY work the Fox.
- 1.211 Hounds ONLY ANSWER the FOX CQ - Hounds DO NOT call CQ FOX.
- 1.22 Hounds must NOT QRM the Fox Frequency after the QSO.
- 1.23 Hounds, work as many Foxii as possible over the 22 weeks of
the Foxhunt.
- 1.3 Hound MUST be QRP if giving a qrp-1 number.

2.0 SCORING SYSTEM

- 2.1 One point will be awarded for each successful QSO.
- 2.31 Instructions to get your QRP-L Number are at the bottom
of this message.
- 2.4 Maximum points for any one QSO is 3 points, allows incentive
for Novice/Tech or Special Event Foxii.

2.5 EXCHANGE

- 2.51 A successful QSO MUST exchange as a minimum Callsigns, RST, QTH,
Name, QRP-L number and/or RF output power.

- 2.52 Any other information exchanged (rigs, ant, etc.) is at the operator's discretion but is superfluous.
- 2.521 Operators are welcome to include superfluous detail in the posted report but the FOX LOG must be posted as detailed in rule 3.2.

3.0 REPORTING SYSTEM

- 3.1 Foxii LOGS MUST be posted to QRP-L with a copy also sent to: prvalko@oakland.edu
- 3.11 Posts to QRP-L Regarding the Foxhunt should begin with "FOX:" to enable filters to do their magic.
- 3.2 The Foxii log shall have the following layout:

TIME STATION	FOX	HOUND	HOUND	HOUND	HOUND
HOUND					
GMT WORKED	RST	RST	QTH	NAME	QRP-L# POWER
as an example...					
0200 w8kc	559	559	mi	Paul	59 2w
0201 wq9rp	579	579	wi	Hank	.9w
0202 n8iin	599	559	mi	Roy	100w
					TOTAL 3 POINTS

- 3.3 The Fox is responsible and is to be honorable in reporting scores.
- 3.31 All information exchanged must be done during the QSO, electronic "fills" via email are not permitted.
- 3.4 Hounds are encouraged to report both successful AND failed hunts to QRP-L (I do not need a Hound Log). This is also a propagation study, you know.

4.0 SPECIAL FOX EVENTS

- 4.1 A Special Event Fox may pop up once or twice to keep hunters on their toes. Stay tuned to QRP-L for these announcements.
- 4.2 A Novice Foxhunt will begin sometime in November.
- 4.5 There is a "Bye Date" where no fox is scheduled.
- 4.6 No Foxhunt is planned during Straight Key Night.
- 4.7 Any "sub-contest" such as "team competition" is the sole responsibility of the person who decides to run one.
- 4.71 Sub-contests must in no way interfere with the rules and smooth operation of the AUTHORIZED QRP-L FOXHUNT.

1998/1999 FOX SCHEDULE VERSION 2.00

GMT	FOX	FOX	START	GMT	FOX	FOX	START	
WEEK	DATE	OP	QTH	TIME(Z)	DATE	OP	QTH	TIME(Z)

1	10/7	AB5UA	OK	0200	10/9	WQ8RP	MI	0100	
2	10/14	WA8GHZ	TX	0100	10/16	W8RU	MI	0200	
3	10/21	KV2X	NY	0200	10/23	K8CV	MI	0200	
4	10/28	N2TO	NY	0100	10/30	KU7Y	NV	0100	
5	11/4	AB5UA	OK	0200	11/6	N1FN	CO	0300	
6	11/11	K1MG	CA	0200	11/13	WA8GHZ	TX	0200	
7	11/18	AB0GO	CO	0200	11/20	K8CV	MI	0200	
8	11/25	W5TFB	TX	0200	11/27	KB9BVN	IN	0200	
9	12/2	N0UR	MN	0100	12/4	WS4S	TN	0300	
10	12/9	N7CQR	OR	0200	12/11	N2TO	NY	0200	
11	12/16	K5ZTY	TX	0200	12/18	N2SMH	NJ	0100	
12	12/23	WQ8RP	MI	0100	12/25	K0EVZ	ND	0200	
13	12/30	VE7DXJ	BC	0200	1/1/99	*** SKN ***			
14	1/6	** BYE DATE **			1/8	VE7DXJ	BC	0300	
15	1/13	KB9BVN	IN	0200	1/15	N7CQR	OR	0300	
16	1/20	N2SMH	NJ	0100	1/22	W8RU	MI	0200	
17	1/27	N0UR	MN	0100	1/29	WS4S	TN	0300	
18	2/3	W5TFB	TX	0200	2/5	K1MG	CA	0100	
19	2/10	KV2X	NY	0200	2/12	AB0GO	CO	0200	
20	2/17	K0EVZ	ND	0200	2/19	VE7CQK	BC	0100	
21	2/24	KU7Y	NV	0100	2/26	N1FN	CO	0300	
22	3/3	VE7CQK	BC	0100	3/5	K5ZTY	TX	0200	

FOX EMAIL ADDRESSES

Dave Ek <ekdave@earthlink.net>,
 Clifton W Sikes <ab5uacw@juno.com>,
 "Wilford D. Lindsey" <70511.3041@compuserve.com>,
 "Michael A. Gipe" <mgipe@reliablemeters.com>,
 k5zty@juno.com,
 Walt Amos <walatk8cv@ameritech.net>,
 Hank Kohl K8DD <k8dd@contesting.com>,
 ARDUJENSKI@aol.com,
 Monte Stark <ku7y@dri.edu>,
 Thomas Jennings <jennings@eng14.rochny.uspra.abb.com>,
 Lageson's <LAGESON@worldnet.att.net>,
 Marshall Emm <mgemm@mtechnologies.com>,
 David Maliniak <dmaliniak@penton.com>,
 "Kevin F. Glynn" <kfglynn@prodigy.net>,
 Dan Presley <talljazz@teleport.com>,
 Paul Erickson <paule@sfu.ca>,
 "C. Leung" <cleung@cln.etc.bc.ca>,
 Jack Bryant <Jack.Bryant@math.tamu.edu>,
 Ron Majewski <majewski@erim-int.com>,
 JFD / WA8GHZ /5 <jdougher@wt.net>,
 Conard Murray <ws4s@infoave.net>

OBTAINING A QRP-L MEMBER NUMBER

Use this command to obtain a QRP-L member number.

RUN QRP-L X GETNR callsign

example: RUN QRP-L X GETNR W8KC

where "callsign" is your callsign. Send this in the body of a message to LISTSERV@LEHIGH.EDU. Use the word NONE if you don't yet have a callsign. The list of assigned member numbers can be had via the command, also to LISTSERV@LEHIGH.EDU:

GET QRP-L/MISC MEMBER_NUMBERS.TXT

That's it for now gang! Unleash the hounds!!!

73! =paul= W8KC

Collector of Ten*Tecs and other fine plastics

<<http://www.acs.oakland.edu/~prvalko>>

Date: Mon, 23 Nov 1998 12:26:48 EST
From: we6w@juno.com (Ed Loranger)
To: qrp-l@lehigh.edu
Subject: [25759] Lifetime supply of parts?
Message-ID: <19981123.092122.4815.0.we6w@juno.com>

That's what I wish I had.
Connected up the Radio Adventures digital dial to the 12Volt car battery. Yeah, it's one of those Negative center coaxial sockets... Right!

Nope. It is center Positive as I had thought it should be but didn't think it was.

The 78M05 regulator exploded as the 600 CCA of the battery tested it for smoke retention. It was so fast that the 78M05 has a nice crack from the sudden expansion due to temperature. :)

Fortunately I have a lifetime supply of these regulators. Not that they are expensive, it is just nice to snap ones fingers and have the correct part appear. Explains the 9 dresser drawers of parts and the other 2 dresser drawers, and the large multi drawered parts bins, and the tubs of parts in that thar box....

For some, a lifetime supply of parts is one. They never make these mistakes. Or prevent them. I am meticulous. The joy of building a kit to a finished state gets much more attention than my experiments. All the parts are set with part numbers and values readable. Resistor color codes aligned. Diodes checked in case mis-marked. Battery eliminator power supplies having their positive pin identified.

But after midnight I sometimes get lazy and test whether I still have a lifetime of parts available.

Yep. There's 10 more over there.

Lot of room on the operating table with the Drake TR-3 boxed up. Got 7 2.4 and 2.1 AH gel-cells all charged up to 13.4 volts with one of the 480 mA pulsing float charges I have here. Hopefully with the high winds and heavy rain today I'll have a lifetime of operating power available too.

Bring on Y2K!

-Ed

72, Ed WE6W QRP-Z#106 <http://www.qsl.net/we6w>

Enjoying Ham Radio every day! Santa Rosa, CA.

You don't need to buy Internet access to use free Internet e-mail. Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html> or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 23 Nov 1998 11:27:06 -0600
From: "Jeff M. Gold" <JGold@tntech.edu>
To: QRP-L #98 <qrp-l@lehigh.edu>
Subject: [25760] single vs multi ops
Message-ID: <001801be1706\$7e538d00\$4d0b9595@Jeffro.cc.tntech.edu>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Thanks to all those pointing out I am multi op. I didn't even think about this. Took myself out of Q class according to rules. Bottom line, wasn't trying to be competitive and more interested in quality time with son than if I could have won entire contest.

72

Jeff, AC4HF

Date: Mon, 23 Nov 1998 11:42:24 -0600
From: applitech@mcg.net (Claton Cadmus)
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [25761] Re: FOX qsl from KA0GKC
Message-ID: <018201be1709\$7b8c7660\$a10a5e2c@groucho>

Thanks for the great pitch for my Fox QSL card Rick. I've got more, but to get one you're going to have to catch this Fox, I'll be on next week. I'll post my schedule probably Sunday.

Congratulations to Brian KB9BVN/AG for the upgrade and as the newest regular FOX. Way to go.

73 de KA0GKC Claton Cadmus
cla@mcg.net

Date: Mon, 23 Nov 1998 11:52 -0600
From: "Karl Kanalz - Dallas" <kkanalz@optelinc.com>
To: "Bill Hopkins" <bhopkins@fbcs.fujitsu.com>, "Brenda" <bleggett@TX.pathnet.net>, "Bryce" <Bryce.Chan.bchan@nt.com>, "L. B. Cebik" <cebik@utkux.utcc.utk.edu>, "Butch" <clklei0@sns.com>, "Keough, David (Phoenix)" <DavidK@fbcs.fujitsu.com>,
Subject: [25762] DELETE - Test Message!
Message-ID: <2D82388C@optelinc.com>

This is a test message.... another, individual one, will be forthcoming.

Thanks,
Karl K.

Date: 23 Nov 1998 10:27:50 PST
From: johnmc@arl.com
To: QRP-L@LEHIGH.EDU
Subject: [25763] FS Ramsey Kits

Message-ID: <199811231819.NAA284124@nss4.cc.Lehigh.EDU>

Greetings,

The Stanwood Camano Amateur Radio Club has several Ramsey Kits left over from a Club Building project a couple of years ago.... Our treasure N7KRE, Vic Henry can be contacted about the purchase... Prices do not include shipping.... Vic can be contacted at one of the following:

N7KRE
Vic Henry
833 Granite Lane
Camano Island, Wa 98292
1-360-387-7705
E-Mail: NWE COP@TGI.net

Here is the list:

1)	8ea	QRP-80	80 meter Transmitter Kits
		\$20.00ea	
2)	4ea	HR-80	80 meter Reciever Kits
		\$20.00ea	3) 1ea
QAMP-80	80 meter 20w QRP pwr amp		
\$30.00ea			
4)	2ea	FR-1	FM Broadcast Reciever Kit
		\$20.00ea	
5)	1ea	CSR	Case for SR-1 Shortwave Rcvr
		\$10.00ea	
6)	1ea	FR-146	2 meter FM Reciever Kit
		\$30.00ea	
7)	2ea	SCN-1	800-950 Freq. Converter Kit
		\$40.00ea	
8)	1ea	TT-1	Telephone Tattle-Tale Kit
		\$15.00ea	
9)	1ea	???	Case for QRP Transmitters
		\$10.00ea	
10)	1ea	???	Case for QRP Recievers
		\$10.00ea	

These kits are NIB.....

Contact Vic directly if you have interest.....

73 DE John N7MZ

to: IN:QRP-L@LEHIGH.EDU
cc: IN:NWECOP@TGI.NET

Date: Mon, 23 Nov 1998 13:19:22 EST
From: we6w@juno.com (Ed Loranger)
To: JGold@tntech.edu
Cc: qrp-l@Lehigh.EDU
Subject: [25764] Re: Weidest Ham radio problem ever
Message-ID: <19981123.101347.4815.2.we6w@juno.com>

Hi Jerry, my OHR-100 did that once when running into a very mismatched antenna load while portable in the park. Had to check into the local net and was successful with less power.

The keying transistor circuit was being held on by the reflections.

First test you should do is see if it happens with a 50 Ohm load to the rig. Since this is only on 20 meters, I suspect it is antenna related.

GL
72, Ed WE6W QRP-Z#106 <http://www.qsl.net/we6w>
Enjoying Ham Radio every day! Santa Rosa, CA.

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 23 Nov 1998 11:09:36 -0800
From: "Barry L. Geipel - KF6RDI" <bgeipel@primenet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>, <jwodel@ameritech.net>
Subject: [25765] Re: qsl's (groan)
Message-ID: <199811231907.LAA14513@newspaper.cwi.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Thats kinda funny because when I get a professionally done QSL card I think, "thats nice, he wasted \$20.00 to have someone else do the work." Now, I really have no problems with people letting others do the work, but I like doing things myself. I took great pains in designing a card that really said something about myself (a proud Californian) and was hopefully attractive. I went through a number of incarnations before deciding on the one I have now. (an early version is on www.qrz.com if you lookup KF6RDI). My current card is similar, but the fancy red font was changed to a simpler black font.

I have received a number of nice responses to my card.

Just seems to me that having someone else do your cards for you is the new fangled way where folks just don't do things for themselves anymore.

Again, if I get a homemade card, that tells me that the other guy really put some thought and effort into his card. Anyone can send around for some samples and fork out \$20.00.

I guess I am a bit old fashioned.

73

Barry KF6RDI

> From: Jerry W. O'Dell <jwodell@ameritech.net>
> To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
> Subject: qsl's (groan)
> Date: Monday, November 23, 1998 3:39 AM
>
> Funny -- we old folks take great pride (some of us) in our qsl's. I
> think I got samples from about 10 places, and found just the
> one I want. When I get one of those dot matrix things from someone
> I am a bit amazed (sometimes, of course, they can't afford the \$20).
>
> Now, I guess young guys don't have the same feelings.
>
> I don't send them out unless asked, or unless I've worked the
> same guy 5 times.
>
> Customs change.
>
> 73 jerry w8gnd
>
>

Date: Mon, 23 Nov 1998 15:06:31 EST
From: Robsparks@aol.com
To: qrp-l@lehigh.edu
Subject: [25766] AR-QRP Net Schedule
Message-ID: <baf9f66f.3659c047@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

AR-QRP Net Schedule

Following is a list of Arkansas QRP Club nets:

Monday Night	0130Z	3.560 mhz	N9ZZ	Bob AR-QRP #1 is NCS
Wednesday Night	0130Z	7.052 mhz	AB5ZD	Bob AR-QRP #277 is NCS

Non-members are welcome (and encouraged) to check in!

Date: Mon, 23 Nov 1998 15:30:17 -0500
From: "Joiner, Randy - LYSBB" <JoinerR@avionics2.robins.af.mil>
To: "'qrp-l@lehigh.edu'" <qrp-l@lehigh.edu>
Subject: [25767] Congratulations
Message-ID: <AD001062E6EFD111AB4A00805F9F46A7544AAB@mustang>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Hey everyone here's another that deserves our congratulations.....and I'm envious! One of our ranks Ben KD7BMC, as of this past Saturday is now KD7BMC/AA, and he is only 13 years old!!!!!! Now you know why I'm so envious. hi hi

To all you who have recently upgraded I say CONGRATULATIONS!!!!!! Keep up the good work. Now turn on that rig and lets generate some rf.

Randy Joiner WD4DSX
QRP-L #1771
NOGA
AK Qrp Club
ARCI....application mailed!

*^^%\$& doggone sure wish I cudda been an advanced at 13.....or
even 23 fer tt matter.....hi hi

Date: Mon, 23 Nov 1998 16:28:39 EST
From: Robspark@aol.com
To: qrp-l@lehigh.edu
Subject: [25768] AR QRP Net CORRECT FREQUENCY!
Message-ID: <c0db1c9.3659d387@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

AR-QRP Net Schedule

Here is the corrected frequency for the 40m net.

Following is a list of Arkansas QRP Club nets:

Monday Night	0130Z	3.560 mhz	N9ZZ	Bob AR-QRP #1 is NCS
Wednesday Night	0130Z	7.042 mhz	AB5ZD	Bob AR-QRP #277 is NCS

Non-members are welcome (and encouraged) to check in!

Date: Mon, 23 Nov 1998 16:34:31 -0500
From: Tom McCuen <tjmc@erols.com>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [25769] Nov SS
Message-ID: <3659D4E7.C56E4BC6@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Well, printed out the logs today.....

72 sections, 229 contacts in 18 hrs.

but, only worked 2 other Q's.... MT and AR.

Tom

** PS... DID any one else notice the complete band fade (solar flare??)for abt 10 mins on Sunday afternoon..
Checked my antenna as I thought it was bad ... all the bands went out.
I thought it was just me but 2 or 3 others noted it also.

Date: Mon, 23 Nov 1998 16:40:41 -0500
From: Ed <edn4pk@voyageronline.net>
To: JGold@tntech.edu
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [25770] Re: single vs multi ops
Message-ID: <3659D659.1159A04F@voyageronline.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Jeff, believe me it is the bottom line that counts the most. No matter what.....Ed W3NR

"Jeff M. Gold" wrote:

>
> Thanks to all those pointing out I am multi op. I didn't even think about
> this. Took myself out of Q class according to rules. Bottom line, wasn't
> trying to be competitive and more interested in quality time with son than
> if I could have won entire contest.
>
> 72
> Jeff, AC4HF

Date: Mon, 23 Nov 98 15:56:39 PST
From: "E. Andrews" <earlve3ab@igs.net>
To: qrp-l@Lehigh.edu
Subject: [25771] Exploding voltage Regulators use protective diodes..
Message-ID: <MAPI.Id.0016.0061726c766533613030303930303039@MAPI.to.RFC822>
MIME-Version: 1.0
Content-Type: text/plain; charset="ISO-8859-1"; X-MAPIextension=".TXT"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

This is re the fellow who says he has a lifetime supply of parts..there are better ways to
protect ccts..When I have a valuble cct that ive spent alot of time and/or money on

and im powering it ..i use a series diode..sure you lose .6 to .7 VDC
across the diode but
you ensure NO CURRENT will flow if you happen to connect it up
backwards(particularly
if you connect it up to a high current source like a lead acid storage
battery.
I once blew the junction in an expensive pair of MRF RF output transistors.
I had only the
positive lead fused and when the backwards connection occurred the damage to
the transistors
was done and the fuse didnt blow!! Things happen very quickly sometimes. I
looked at the
fuse and the element had distorted(BENT) indicating it was in the process
of melting but the
weak link in the circuit went first (the transistor junctions). I think if
you check the data books
in application notes for voltage regulators you will see diode protective
ccts incorporating
usually small 1n4001 type diodes which protect the regulator IC> and
possibly protect the
cct its powering if the regulator goes or a pass transistor. A Crowbar cct
is also a useful
protective cct for spikes etc...73 EARL VE3AB

Date: Mon, 23 Nov 1998 16:57:25 EST
From: SKIPNC90@aol.com
To: kd1jv@moose.ncia.net, qrp-1@Lehigh.EDU
Subject: [25772] Re: Weidest Ham radio problem ever
Message-ID: <f3000942.3659da45@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Gang,

In addition to all the other suggestions
bypass the dot and dash leads with 0.1uF
caps at both the paddle end and the rig end.
I had a simillar problem with another rig that
also happened to be a Yaesu rig, my Swan
did it too. Could have happened to any rig
in the same installation. Also check that your
ground connection is still secure.

73, Skip NC90

Date: Mon, 23 Nov 1998 15:59:57 -0600
From: "Freeberg, Scott (STP)" <scott.freeberg@guidant.com>
To: "'QRP-L'" <qrp-l@lehigh.edu>
Subject: [25773] Shipping Kudo's to W5JAY
Message-ID: <21B46CBD022AD1118F0500805F15A068CA23B4@STPMSX05.stp.guidant.com>
MIME-Version: 1.0
Content-Type: text/plain

Hi,

Since we do buy, sell, and SHIP qrp radios around, I wanted to take a moment and share this extremely pleasant shipping experience with you.

I recently bought a low power classic tube transmitter from list member W5JAY. Being a tube radio, it weighed 25 some pounds or more. When I agreed to purchase the radio from him, I also gave him some suggestions on packing just in case he didn't have experience in shipping heavy stuff. He didn't need my advice.

The transmitter was wrapped in bubble wrap to a depth of something like 12 inches, on all four sides. Each level of bubble wrap was solidly taped down. Took me at least 10 minutes to get the bubble wrap off. This bundle was placed in a good strong box with lots (LOTS!) of thumb size long poly peanuts all the way around. This box was placed in a larger study box with lots of those poly peanuts all the way around. Then taped. Jay had removed the tubes and packed paper inside the cabinet. He shipped the tubes separately, also well bubble wrapped, peanut'd and packaged. Jay also took pictures of the transmitter for insurance proof before packaging it up. This packaging job is probably the finest I have ever seen.

I wanted to pass this fabulous shipping technique along and share the effort that Jay W5JAY went through to make sure this classic low power tube transmitter made it to my house in the same condition it left. Thanks very much Jay for your effort!

73,

Scott WA9WFA in Saint Paul Minn
ARCI#7299, Norcal 809, QRP-L#1717
OHR-100, Argonaut 509, Ameco AC-1, Conar 400, Johnson Viking
Navigator/Collins 75A2

Date: Mon, 23 Nov 1998 17:01:11 -0600 (CST)
From: Jack Bryant <Jack.Bryant@math.tamu.edu>
To: qrp-l@lehigh.edu
Subject: [25774] FOX: W5TFB tomorrow
Message-ID: <199811232301.RAA22006@fourier.math.tamu.edu>

I'll start on 7036 and up at 0200.

1. Ant is a 4 square. I can switch in a flash from NW to NW (and SE/SW), so my sig will vary wildly. Do not be alarmed.
2. My radio likes going for walks. It switches in a flash as much as 200 Hz. Do not be alarmed.
3. Call once. You can call once as often as you like, but each time call exactly once. Do not be surprised if, when you call more than once, you do not receive attention. Call once!

Meanwhile, this is going to be fun. Good hunting!

-72, Jack W5TFB #282 in TX

Date: Mon, 23 Nov 1998 17:58:23 -0500
From: Mike Boatright <ko4wx@mindspring.com>
To: QRP-L <qrp-l@Lehigh.EDU>
Cc: Sam Billingsley <SBillingsley@usaninc.com>
Subject: [25775] Re: 2 mtr FM Repeater Frequencies Needed for QRP HT
Message-ID: <3659E873.1E92@mindspring.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Sam,

The "US Repeater Mapbook" (ArtSci) shows repeaters in Brunswick on 145.410- and 146.730-. I travel to Jekyll Island as often as I can (which isn't often enough), and rarely can I find anyone on 2M. You may find some interesting ship-to-shore traffic in the 150-170MHz range and that Alinco's got a very nice receiver.

Since you took your QRP+ to St. Simons, maybe I'll take mine to Chicago...

Have dinner for me at the Crab Trap!

72 es have a safe & happy Thanksgiving holiday, de Mike, K04WX

--

Mike Boatright, K04WX
Amateur Radio Emergency Service,
District Emergency Coordinator to Georgia Emergency Management Agency

Date: Mon, 23 Nov 1998 18:16:11 -0500
From: Tom Palmer <n1tp@worldnet.att.net>
To: brian@iquest.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [25776] Re: FOX - I've been promoted
Message-ID: <3659ECBA.A100A31@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Does this result that Brian will be on the air as a FOX on 11-27-98 at the same two hours as FOX, KB7MBI?
Tom, N1TP.

Brian Murrey wrote:

> Here's the deal:
>
> I will be a General FOX this week.
>
> 02:00 - 04:00 UTC 11/27/98
>
> which is
>
> 9pm to 11pm on 11/26/98 EST - TURKEY DAY
>
> Will start at 7.048 Mhz
>
> See below for station location and description. I am the slowest General
> on the band right now, but that'll change in time. Many of you worked me
> on the Novice portion, and I thank you.
>
> Special Turkey Day/FOX QSL's are in the works. Be patient and get one.
>
> --
> =====
> NORCAL Zombie Brian Murrey KB9BVN/AG QRP-L #1540
> 39.558 N 86.095 W Johnson Co., Indiana
> GRID: EM69WN - NORCAL 40A - Attic Dipole - 1.8w
> =====

Date: Sat, 21 Nov 98 22:17:29 -0500
From: larry.kosch@tolttbbs.com
To: qrp-l@lehigh.edu
Subject: [25777] want Drake filter
Message-ID: <9811212217.0VBD501@tolttbbs.com>

HI Gang

Iam looking for the 6kc AM filter for the R4c rec...If you have
one laying around e-mail me direct and also the price...

TNX...73...Larry K8EJU...

QRP-L 364 ARCI-8012 NORCAL-939 MICH-994 LARRY-K8EJU MAUMEE,OH

larry.kosch@tolttbbs.com

Date: Mon, 23 Nov 98 18:18:40 -0500
From: larry.kosch@tolttbbs.com
To: qrp-l@lehigh.edu
Subject: [25778] DRAKE-Filter
Message-ID: <9811231818.0PQ2601@tolttbbs.com>

Hi Gang

Iam looking for a 6kc AM filter for the Drake R4C...If you have
one to sell drop me a note with price and e-mail direct...

...TNX...73...Larry...K8EJU...

larry.kosch@tolttbbs.com

QRP-L 364 ARCI-8012 NORCAL-939 MICH-994 LARRY-K8EJU MAUMEE,OH

Date: Mon, 23 Nov 1998 18:17:52 EST

From: PUNISHER3@aol.com
To: qrp-l@lehigh.edu
Subject: [25779] Re: Congratulations
Message-ID: <55add584.3659ed20@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

The weird thing though, is that I havn't even been a ham for a year! I got my novice class (yes, i LOVE code) in April, and then like 3 months later, got my tech, general, and 20wpm in one sitting. Then, on Saturday, i just passed my advanced on the first try!! When i got my novice, many people were telling me to upgrade as quick as I can, so that is what i am trying to do. Maybe i can convince my parents to help pay with upgrading the shack :)

73,
Ben
KD7BMC/AA

In a message dated 11/23/98 12:41:41 PM Pacific Standard Time,
JoinerR@avionics2.robins.af.mil writes:

<< Hey everyone here's another that deserves our congratulations.....and I'm envious! One of our ranks Ben KD7BMC, as of this past Saturday is now KD7BMC/AA, and he is only 13 years old!!!!!! Now you know why I'm so envious. hi hi

To all you who have recently upgraded I say CONGRATULATIONS!!!!!! Keep up the good work. Now turn on that rig and lets generate some rf.

Randy Joiner WD4DSX
QRP-L #1771
NOGA
AK Qrp Club
ARCI....application mailed!
>>

Date: Mon, 23 Nov 1998 18:14:36 EST
From: Shephed@aol.com
To: qrp-l@lehigh.edu
Subject: [25780] Re: Nov SS
Message-ID: <7e65047.3659ec5c@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Content-Transfer-Encoding: 7bit

In a message dated 11/23/98 4:36:52 PM Eastern Standard Time, tjmc@erols.com writes:

>
> ** PS... DID any one else notice the complete band fade (solar flare??
>)for abt 10 mins on Sunday afternoon..
> Checked my antenna as I thought it was bad ... all the bands went out.
> I thought it was just me but 2 or 3 others noted it also.
>

Yes I did. I thought there goes the contest.
This was across the entire HF band, very strange.

72, 73
Dan, N8IE

Date: Mon, 23 Nov 1998 16:25:05 -0700 (MST)
From: James P Rybak <jrybak@mesa7.mesa.colorado.edu>
To: qrp-l@lehigh.edu
Subject: [25781] Varactor Diode Replacement Circuit
Message-ID: <Pine.OSF.3.91.981123161840.27770A-100000@mesa7.mesa.colorado.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Check out page 130 of the November 5 issue of EDN magazine. There is a nice circuit which produces the same result as a varactor for tuning an LC circuit but this one uses a FET and tunes linearly. Lyle Williams is the author.

Most college and university libraries as well as most electrical engineers subscribe to this magazine.

Jim Rybak W0KSD

Date: Mon, 23 Nov 1998 17:28:40 -0600
From: "chris" <guardian@mvtel.net>
To: "qrp-l" <qrp-l@lehigh.edu>
Subject: [25782] htx 202
Message-ID: <032201be1739\$05a00360\$04000003@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Group

The HTX-202 showed up in the RS add I got in the mail today. I called my local RS dealer he had sold out and was going to call around to see if he could find one for me. IMHO I would not mess around, if you find one GET IT they will not wait around for the price to drop, the 202 has a pretty good reputation so they will sell quickly and make room for it's new replacement.

chris kb5vyb

Date: Mon, 23 Nov 1998 16:45:40 +0000
From: Bob Hightower <ki7mn@extremezone.com>
To: flydnq7x@primenet.com
Cc: qrp-1@lehigh.edu
Subject: [25783] Re: SS SSB
Message-ID: <199811232334.QAA09171@enterprise.extremezone.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 10:27 PM 11/22/98 -0700, you wrote:

>Well, hoped to make enough Qs to get another Pin (100 Qs). Made it, then decided
>to go for 200..just barely made that. Worked the tougher sections like AK,
>NWT, VI,
>PR, NL, PAC but couldn't find some of the 'easy' sections like CO and
>NM...

Much the same here. Got a total of 113 qso's, 42 states, 62 sections including PR, VI, PAC, NWT, NL, AK and ALL the New England States..even got DE and RI. But, couldn't catch the next-door neighbors. Lots of fun, tho. First time on SSB for some years. Tried several times to catch Bob N4BP, and finally did late in the 'test.

72,73

Bob Hightower KI7MN

<http://www.extremezone.com/~ki7mn>

Date: Mon, 23 Nov 1998 16:54:53 +0000
From: Bob Hightower <ki7mn@extremezone.com>
To: JGold@tntech.edu
Cc: qrp-1@lehigh.edu

Subject: [25784] Re: single vs multi ops
Message-ID: <199811232343.QAA10454@enterprise.extremezone.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 11:27 AM 11/23/98 -0600, you wrote:

>Thanks to all those pointing out I am multi op. I didn't even think about
>this. Took myself out of Q class according to rules. Bottom line, wasn't
>trying to be competitive and more interested in quality time with son than
>if I could have won entire contest.

>

Hey, Jeff, who cares? Best thing was that you got to spend time with your son doing something you both (now) enjoy.

72,73

Bob Hightower KI7MN

<http://www.extremezone.com/~ki7mn>

Date: Mon, 23 Nov 1998 23:56:49 +0000
From: wd3p@juno.com (Larry Cahoon)
To: JGold@tntech.edu, qrp-1@Lehigh.EDU
Subject: [25785] Re: single vs multi ops
Message-ID: <19981123.235649.4934.0.wd3p@juno.com>

On Mon, 23 Nov 1998 11:27:06 -0600 "Jeff M. Gold" <JGold@tntech.edu> writes:

>Thanks to all those pointing out I am multi op. I didn't even think
>about this. Took myself out of Q class according to rules. Bottom line,

Jeff, Q only indicates the power, you only compete with the Q class for the QRP awards if you are single op. You can still send Q in the contest - nothing in the exchange tells anyone if you are single op or multi op for the contest. Just be sure when you send it in to indicate that you were multiop - That is what I did last year. Ran packet and QRP - so I simply noted that I was QRP with packet. The ARRL got it right, stuck me with the multiops but still indicated that the power class was QRP. I never thought about awards last year - I didn't care, just told them where what I did.

If you check the May 98 QST you will find me in the MDC section listed with the multiops as QRP - I'm just not with the other QRP scores.

My own feeling is packet doesn't make a bit a difference in the final score but you will get lots of arguments on that one. I ended up wasting time getting the multipliers that would have better spent getting QSOs.

I found it useful when I was working on my 5BWAS so it always kind of irritated me to be put in the multiops. I did end up with two pieces of wallpaper from that period that list me as "WD3P (+Net)" First Place Multioperator CW for MDC Section. So all was not lost.

72/73 de Larry.....WD3P

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

End of QRP-L Digest 1285

